



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Read 11-8-95

NOV 8 1995

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OFFICE OF
PREVENTION, PESTICIDES, AND
TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Chlorothalonil: Reregistration Case No. 0097:
Chemical No. 081901: Product Chemistry Submission
from ISK Biosciences Corp. - Octanol/Water
Partition Coefficient (GDLN No. 63-11): MRID No.
43727501: CBRS No. 16120: DP Barcode D218785.

FROM: William O. Smith, Chemist *William O. Smith*
Chemistry Pilot Review Team
Chemistry Branch II-Reregistration Support (CBRS)
Health Effects Division (7509C)

THROUGH: Edward Zager, Chief *E. Zager*
Chemistry Branch II-Reregistration Support
Health Effects Division

TO: Andrew Ertman/Walter Waldrop
Reregistration Branch
Special Review & Reregistration Division (7508W)

Conclusion

We have previously concluded that the registrant has satisfied the requirements of GDLN No. 63-11. This submission does not change our conclusion.

Discussion

The octanol/water partition coefficient of chlorothalonil is reported to be 861.5 (log Pow = 2.94) at 25 C. These results are similar to those previously accepted by CBRS so no further review of these data will be conducted at this time. Please forward a copy of this study to EFGWB as requested by the registrant.

cc: W. Smith, Reg Std File, SF, RF, Circ.

7509C:CB-II:WOS:wos:Rm805A:CM2:305-5353:10/30/95
RDI: Team(10/31/95) RPerfetti(11/06/95) EZager(11/06/95).